IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Rahman et al

: Art Unit

: 2874

Serial No.

10/710,303

: Examiner : E. Kim

Filed

July 1, 2004

Title

NOVEL PHOTONIC WAVEGUIDE

STRUCTURES FOR CHIP-SCALE

PHOTONIC INTEGRATED

CIRCUITS

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed August 23, 2007, having a three month shortened statutory period for reply, which expires November 23, 2007, please consider the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 10 of this paper.